

## Dam Safety Inspection Form

State of Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1271 (503) 986-0900

Name of Dam:	D	266A) File#: <u>C</u>	)-48		
Height: 23 ft. Storage: 50 ac. ft. Permit: Cert- 42925 NID #: OR- 06475					
Hazard: Lov	v 🔲 S	ignificant High Request Inundation Analysis for change			
Inspector(s): MIUS KELLY CROCHAN SANICEK Watermaster District: 13					
Others on site:	DAN	DALL LOMANACO			
Date: 10/6	5/2	Weather: OverCAST, LECHT RAGO  07/16/16 Issues from prior inspection:			
Prior Inspection	Date:	57/16/16 Issues from prior inspection:			
Expedited Re-in	ispectio	on Needed: Next Inspection Date: 2017			
Rating Criteria	: 5-Ver	y good; 4-Adequate 3-Maintenance or minor repair needed			
_	ir need	ed; 1- Urgent dam safety issue – action now - Contact dam owner and dam safet	y engineer		
directly	A				
I. Dam	Z E	arth Rock Concrete Dother	Rating		
Up. Slope	Vegetation, Animals, Erosion, Wave Action, Depression, Whirlpool adjacent				
Crest Width, Surfacing, Vegetation, Trampling, Depression, Cracks, Breaching					
MOSTLY CLEAR SOME MENOR VEG					
Down. Slope Vegetation, Animals, Erosion, Seepage, Leak (muddy), Bulge, Depression, Slide  V€6 - MSTLY TREES, SOME BRUSH					
R. Abutment Vegetation, Animals, Erosion, Seepage, Leak (muddy)					
L. Abutment Vegetation, Animals, Erosion, Seepage, Leak (muddy)					
	FEW TREES SOME BOUSH				
Toe Vegetation, Erosion, Seepage, Leak (muddy), Boil  FEWTRES					
Seepage/leak flow Right gpm Center gpm Left gpm Other gpm (use comment)					
Auxiliary dike (s) No Yes 1 2 3 4 5 over 5					
			1		
Comments:					
II. Reservoir Pool elevation: See Comments Point of Reference:					
Minimum freeb	oard	Vertical distance debris from debris line to crest ft.			
Floating Debris/Trash Clean Around reservoir Near spillway					
Log Boom		Not needed Present Needed Deterioration Ineffective			
Unusual Conditions		None Active Landslide Wildfire in Watershed Other (comments)			
Comments: WSL ~ 5"BELOW FULL POOL					
Comments:					
III. Toe Drains	#				
Flow (gpm)					
Damage					
Sediment					

DAY CONTROL SI	LOPE			
	2/.5			
5.7 2.8 -5 1 7.0				
	Rating			
Inlet gate Submerged	No. of the section of			
Trash Rack Submerged	*			
Control/Stem Clean Greased Irregular NOT OPERABLE	3			
Valve(s) cycling Frozen unknown past year frequent	3			
Diameter: Material WOWN Condition WKNOWN	3			
Outlet Structure  Overgrown  Clean  Pressurized  Leaking gpm	3			
Secondary outlet  Yes No Type Diameter in.				
Comments:  BuenzeD				
V. Spillway Earth Rock Concrete Other	Rating			
Modifications	3			
Approach Channel Clear Trees/brush debris erosion	4			
Control Section Width Depth Concrete Rock Soil Culvert Unstable				
Flashboards/Gate	Martin and the second s			
Discharge Channel Clear Trees/brush Leakage  headcutting (feet approaching control section, depth feet.)	4			
Stilling basin N/A Functional Minor Erosion Severe Erosion/Undercutting				
Aux. Spillway Yes No (use comments below)	L			
Comments:	ä			
- RESTRICTION IN SPILLINGY				
VI. Access and Security	Rating			
Vehicle access ☐ Public road ☐ all weather road ☐ dirt road ☐ cross country	4			
Fencing, signage	4			
New Structure below dam   Dwelling feet   Paved public road feet   Other sig building feet				
Emergency Action Plan	3			
Comments:				
Instrumentation data reviewed:  N/A Yes No				
Other: , REMOVE SLEGHT RESTRICTION IN SPILLWAY				
CONTINUE TO CLEAR AROUND THE TO PREVENT BLACKS	<u>erezes</u>			
* CLEAR UP STREAM				
FINISH DOWNSTREAM				
EAP - SIPHON AT IFT DAY				